U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. PATENT APPLICATION FEE DETERMINATION RECORD Appliq Substitute for Form PTO-875 APPLICATION AS FILED - PART I OTHER THAN OR SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) NUMBER FILED RATE (\$) FOR NUMBER EXTRA RATE (\$) BASIC FEE 395 (37 CFR 1.16(a), (b), or (c)) SEARCH FEE (37 CFR 1.16(k), (i), or (m)) **EXAMINATION FEE** (37 CFR 1.16(o), (p), or (q)) TOTAL CLAIMS OR minus 20 = (37 CFR 1.16(i)) INDEPENDENT CLAIMS (37 CFR 1.16(h)) minus 3 = If the specification and drawings exceed 100 sheets of paper, the application size fee due APPLICATION SIZE Is \$250 (\$125 for small entity) for each FEE STOREST STORES (37 CFR 1.16(s)) additional:50 strests for traction the first sees mys-1-deministry usbachiesie NORTH CONTRACT CO. LANS 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) * If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL TOTAL APPLICATION AS AMENDED - PART II OTHER THAN OR (Column 1) (Column 2) (Column 3) SMALL ENTITY SMALL ENTITY CLAIMS HIGHEST PRESENT ADDI-REMAINING NUMBER RATE (\$) ADDI-RATE (\$) ⋖ **PREVIOUSLY EXTRA** TIONAL TIONAL **AFTER** ENT PAID FOR FEE (\$) AMENDMENT FEE (\$) Total (37 CFR 1.16()) Minus OR ENDME Minus Independent (37 CFR 1.16(h)) OR Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1,16(j)) OR TOTAL. TOTAL ADD'L FEE OR ADD'L FEE (Column 2) (Column 1) (Column 3) CLAIMS HIGHEST PRESENT REMAINING NUMBER RATE (\$) ADDI-RATE (\$) ADDI- $\mathbf{\omega}$ AFTER AMENDMENT TIONAL PREVIOUSLY **EXTRA** TIONAL ENT FEE (\$) PAID FOR FEE (\$) Total (37 CFR 1.16()) Minus ENDMI OR Minus independent (37 CFR 1.16(h)) OR Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) OR TOTAL OR ADD'L FEE ADD'L FEE • If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

> The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found in the appropriate box in column 1 This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS

ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

FEB 0 7 2006

Certificate of Facsimile Transmission I hereby certify that the attached Transmittal (1 page), Response to the Office Action dated November 10, 2005 (9 pages), are submitted to the U.S. Patent and Trademark Office via facsimile number (571) 273-8300 on the date shown below. (Total 10 pages)

Date: February 7, 2006

Li Mei Vermilya

PATENT APPLICATION Docket No.: 8750-058

Client Ref. No.: SPX200303-0025US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Soo-Bong CHANG, et al.

Examiner:

Phan, Trong Q.

Serial No.:

10/786,855

Filed:

February 24, 2004

Group Art Unit:

2827

Confirmation No.:

3631

For:

SEMICONDUCTOR MEMORY DEVICE AND LAYOUT METHOD

THEREOF

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Responsive to the Office Action dated November 10, 2005, enclosed is an amendment in the above-identified application.

The fee has been calculated as shown below.

| The fee has been calcula | ated as shown below. | |
|---|--------------------------------|--------------------------------------|
| For: Total Claims Independent Claims TOTAL ADDITIONAL FEE | Number After | Additional Fee \$50 = \$0 200 = \$0 |
| FOR THIS AMENDMENT | er for which fee has been paid | |

^{*}greater of twenty (20) or number for which fee has been paid

Any deficiency or overpayment should be charged or credited to deposit account number 13-図 1703.

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

MARGER JOHNSON & McCOLLOM, P.C. 210 SW Morrison Street, Suite 400 Portland, OR 97204 (503) 222-3613

^{**}greater of three (3) or number for which fee has been paid

PATENT APPLICATION FEE DETERMINATION RECORD 10/786855 Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE ___ OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 150.00 BASIC FEE 300.00 OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 25= X\$50= OR INDEPENDENT CLAIMS minus 3 = X100= X200= OR MULTIPLE DEPENDENT CLAIM PRESENT +180= +360= OR If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-ADDI-NUMBER PRESENT AMENDMENT AFTER נט RATE TIONAL PREVIOUSLY 6 RATE TIONAL EXTR AMENDMENT PAID FOR FEE FEE Total 20 Minus X\$ 25= X\$50= OR Independent Minus X100= X200= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +180= +360= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST 6 REMAINING NUMBER ADDI-ADDI-PRESENT ENDMENT AFTER PREVIOUSLY RATE TIONAL RATE EXTRA TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X\$ 25 = X\$50= OR Independent Minus X100= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X200= OR +180 =+360= OR TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O REMAINING NUMBER PRESENT ADDI-ADDI-AMENDMENT AFTER PREVIOUSLY RATE TIONAL EXTRA RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X\$ 25= X\$50= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= +360= OR

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

1078685

| CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | | | SMALL TYPE | ENTITY | OR | OTHER | | | | |
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| TOTAL CLAIMS | | | iC | | | | RATE | FEE | 1 | RATE | FEE. | |
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| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | | TOTA | <u> </u> | OR | TOTAL | 876 | | |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) | | | | | | SMAL | OTHER THAN SMALL ENTITY OR SMALL ENTITY | | | | | |
| AMENDMENTA | | CLAIMS REMAINING AFTER AMENDMENT | | HIGH NUM PREVIO PAID | BER | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE | |
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| AMENDMENT B | | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Colur HIGH NUM PREVIO PAID | EST BER DUSLY | (Column 3) PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE | |
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| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGH NUMI PREVIO PAID | BER DUSLY | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE | |
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| 90 | * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." **Total ADDIT. FEE ***OPTION OF TOTAL ADDIT. FEE ***Total AD | | | | | | | | | | | |